

Title (en)

METHOD AND DEVICE FOR MONITORING RUNNING STATE OF CARD

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ÜBERWACHUNG DES BETRIEBSZUSTANDS EINER KARTE

Title (fr)

PROCÉDÉ ET DISPOSITIF DE SURVEILLANCE D'ÉTAT OPÉRATIONNEL DE CARTE

Publication

EP 2466943 A4 20130327 (EN)

Application

EP 10807920 A 20100611

Priority

- CN 200910163690 A 20090813
- CN 2010073838 W 20100611

Abstract (en)

[origin: EP2466943A1] A method and an apparatus for monitoring single board running state are disclosed in the present invention. The above method comprises: establishing an Module Management Controller (MMC) communication channel between a slave board and a master control board when the slave board is powered up; and the slave board reporting running state information of the slave board to the master control board by the MMC communication channel according to one or more preset monitor information points. In the present invention, by the MMC function channel under the uTCA architecture, the slave board reports the master control board the running state of the working process from the moment of being powered-up to the time when the system runs stably, which solves the problem in the conventional art that the monitoring on the single aboard is incomprehensive and can record the running state of the slave board completely.

IPC 8 full level

H04W 24/04 (2009.01); **G06F 11/30** (2006.01); **H04W 88/08** (2009.01)

CPC (source: EP US)

G06F 11/3031 (2013.01 - EP US); **G06F 11/3051** (2013.01 - EP US); **G06F 11/3089** (2013.01 - EP US); **H04W 24/04** (2013.01 - EP US); **H04W 88/08** (2013.01 - EP US)

Citation (search report)

- [X1] US 2009006659 A1 20090101 - COLLINS JACK M [US], et al
- [A] BRADFORD G VAN TREUREN ET AL: "JTAG system test in a MicroTCA world", INTERNATIONAL TEST CONFERENCE 2007, 23-25 OCT.2007, SANTA CLARA, CA, USA, IEEE, PISCATAWAY, NJ, USA, 1 October 2007 (2007-10-01), pages 1 - 10, XP031207039, ISBN: 978-1-4244-1127-6
- See references of WO 2011017975A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2466943 A1 20120620; **EP 2466943 A4 20130327**; **EP 2466943 B1 20171011**; CN 101631345 A 20100120; CN 101631345 B 20131016; IN 2087DEN2012 A 20150821; US 2012144080 A1 20120607; US 8799546 B2 20140805; WO 2011017975 A1 20110217

DOCDB simple family (application)

EP 10807920 A 20100611; CN 200910163690 A 20090813; CN 2010073838 W 20100611; IN 2087DEN2012 A 20120309; US 201013390162 A 20100611